

GASTRO-ESOPHAGEAL REFLUX DISEASE (GERD) TREATMENT METHOD AND APPARATUS

ABSTRACT OF THE DISCLOSURE

5 The method of the invention includes accessing a juncture of an esophagus and a
stomach of the patient on a distal side of a diaphragm. The esophagus and a fundus of
the stomach intersect at a cardiac notch located at an original cardiac notch position. A
reducing element is placed at the junction with the reducing element selected to
reposition the cardiac notch to a position more distal to a lower esophageal sphincter of
10 the patient.